



EXPRESS MAIL NO. EV335606377US

Sheet 1 of 1

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
740073.454D1APPLICATION NO.  
10/715,880

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS

Stefan Sjölander et al.

FILING DATE

November 18, 2003 /

GROUP ART UNIT

2877

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Hel	AA	4,848,722	07/18/89	Webster	251	61.1	
	AB	4,852,851	08/01/89	Webster	251	61.1	
	AC	4,858,883	08/22/89	Webster	251	61.1	
	AD	5,313,264	05/17/94	Ivarsson et al.	356	73	
	AE	5,443,890	08/22/95	Öhman et al.	428	167	
	AF	5,496,009	03/05/96	Farrell et al.	251	61.1	
	AG	5,542,444	08/06/96	Alcock	137	1	
	AH	5,593,130	01/14/97	Hansson et al.	251	61.1	
	AI	5,653,259	08/05/97	Ramstad	137	606	
	AJ	5,660,370	08/26/97	Webster	251	129.17	
	AK	5,743,295	04/28/98	Alcock et al.	137	599	
	AL	5,962,081	10/05/99	Öhman et al.	427	534	
	AM	5,967,163	10/19/99	Pan et al.	137	1	
Hel	AN	6,089,538	07/18/00	Shirkhan et al.	251	129.17	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
Hel	AO	0 314 286	05/03/89	EP		
Hel	AP	WO 99/60397	11/25/99	WIPO		
	AQ					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Hel	AR	Jönsson et al., "Real-time biospecific interaction analysis using surface plasmon resonance and a sensor chip technology," <i>Biotechniques</i> 11(5):620-7, November 1991.
	AS	

EXAMINER

DATE CONSIDERED

\* EXAMINER

Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).